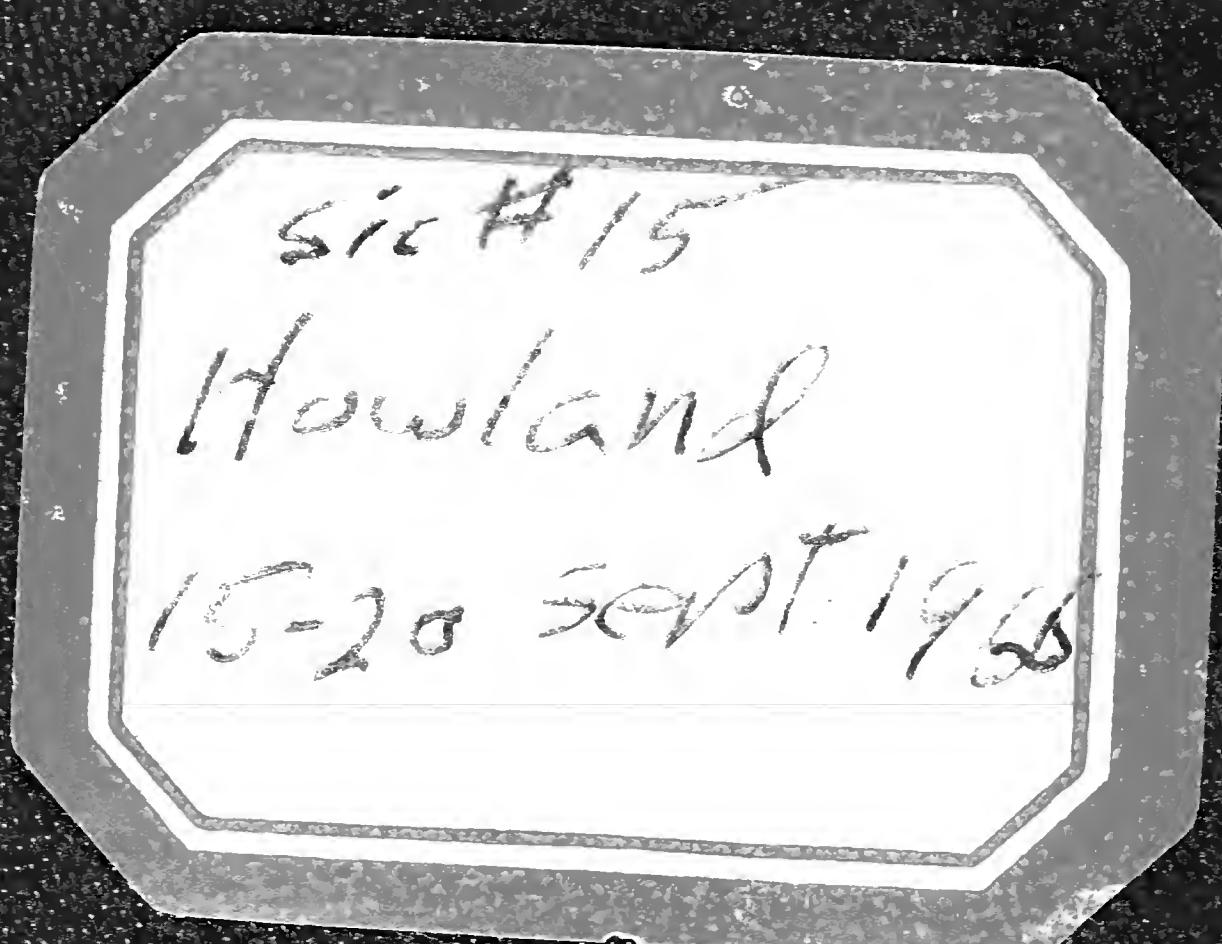


Apparatus



Woodward
Howland Island

✓ADP

Done - COK
8/31/68

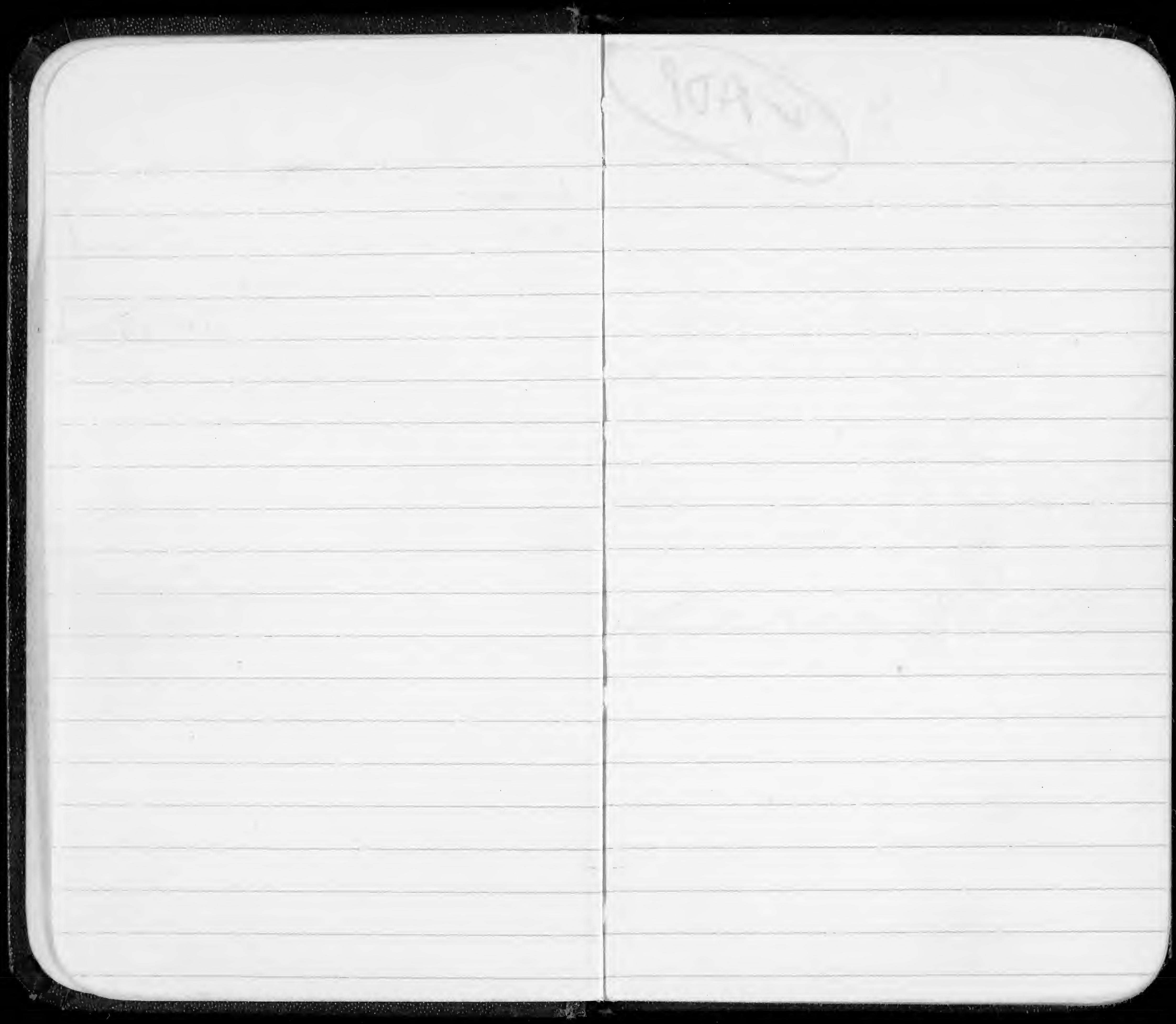
Banding Issued.

15 Sept -

777-52223 25-627 und

777-51336-400

36-45 und



✓ADP

15 Sept. 1966

RFB

~~777-51530~~

Banding

777-52223 SA

25-6 Imm

27 Imm.

777-51530-37 SA

38 SA

39 Imm

40 SA

41-43 SA

44 SA

45 SA

✓pr with 777-54590 46 AM Inter plane

✓ADP

Mc 2

E 8

J 2

H 3

Interv

Interv

Interv

Interv

15 Sept 1966
RFB Retunars.

✓ADP

✓E777-55402 A5? Root.

✓E747-68662 SA R

✓E777-52215 SA R

✓E747-65117 SA R

✓J747-52358 AF R Inter
please

✓#777-54590 AF pr with Inter
(777-51546 N)

19 September 1966 Howland

Sooty Tern ✓ADP
- Returns -

773-24059 B+ ✓

773-24487 F ✓

773-39980 B+ ✓

793-30761 B+ ✓

793-30769 B+ ✓

793-46378 B+ ✓

843-35791 F ✓

843-38340 F ✓

19 September 1966 Howland
Blue-faced Booby ✓ ATP

737-82000

001 Imm

✓ 777-54563 - rebanded - 002
♂ Ad wth N

003 Imm

✓ 737-39531 ♂ AJ > wth N

✓ 737-20673 ♀ AJ

004 Ad ♀

✓ 737-39555 ♀

005 Ad ♀

006 Ad ♀

✓ 737-27996 Ad ♂ > Pair w/N

✓ 737-39554 Ad ♀ > Pair w/N

✓ 737-49741 Ad ♂

✓ 737-39552 Ad ♂

007 Ad ♂

008 Imm

✓ 737-20295 Ad ♂ | interpreted as 20295?

✓ 737-39551 Ad ♂ | ✓

19 Sept 1966 ✓ ADP
BFB Booty Howland

✓ 737-27426 Ad ♀ ✓

• 009 Ad ♂

✓ 737-20828 Ad ♂ ✓

✓ 737-39517 Ad ♂ > Raci ✓

✓ 737-39558 Ad ♀

✓ 737-27603 Ad ♀ W/N ✓

• 10 Immature

✓ 737-20810 Ad ♀ > Raci W/N ✓

✓ 737-49655 Ad ♂ > Raci ✓

✓ 587-83503 Imm ✓

✓ 757 62849 ♂ Ad ✓

✓ 737-39560 Ad ♀ > ✓

• 11 Imm > ✓

✓ 737-53177 Ad ♂ > W/N ✓

✓ 737-39538 Ad ♀ > ✓

✓ 757 63388 Ad ♀ ✓

✓ 737-28544 Ad ♀ m 2E ✓

✓ 737-28587 Ad ♀ W/N ✓

• 12 Ad ♂

19 Sept 1966 ✓ADP
BSF Booby Howland

- ✓558-85001 Ad ✓
✓737-44637 Ad ♂ ✓ w/ln
0013 Imm
✓737-49860 Ad ♀ w/15 ✓
✓737-44755 Ad ♂ w/N ✓
✓737-53479 Ad ♀ w/ln ✓
✓737-20857 Ad ♂ > Kir
✓737-53481 Ad ♂ > Kir w/w
✓737-53080 Ad ♀ > Kir w/w
✓757-62866 Ad ♀ ✓
014 Imm
✓737-20788 Ad ♂ ✓
✓737-39526 Ad ♀ > Kir w/ln
✓737-23708 Ad ♂ on/IE ✓
✓737-39513 Ad ♀ w/N ✓
✓587-83430 Ad ♂ ✓
✓737-20782 Ad ♀ > Kir
✓737-39603 Ad ♂ > Kir
✓737-28641 Ad ♀ w/ln

19 Sept 1966

Bf Bobby ✓ ADP

- ✓ 737-28907 ♂ Ad w/N ✓
✓ 737-39605 ♀ Ad ✓
✓ 737-39530 ♂ Ad ✓
✓ 737-28517 ♀ Ad > ^{Pa 15} ✓
✓ 587-83501 Imm ✓
✓ 737-39535 ♂ Ad ✓
✓ 737-23614 ♀ Ad > ^{Pa 15} ✓
✓ 737-39520 ♂ Ad ✓
✓ 737-28514 ♀ Ad > ^{Pa 15} ✓
✓ 757-63065 ♂ Ad ✓
✓ 737-39802 ♀ Ad > ^{Pa 15} ✓
* * * 15 Imm
✓ 737-28862 ♂ Ad ✓
✓ 587-85009 ♀ Ad > ^{Pa, w/N} ✓
✓ 737-27882 ♂ Ad ✓
✓ 737-53497 ♀ Ad ✓
✓ 737-23588 ♂ Ad > ^{Pa, w/N} ✓
✓ 737-39610 ♀ Ad > ^{Pa, w/N} ✓
* * * 16 > MM

19 Sept 1966 Howland

B F D ooby VADP

- ✓ 737-20821 ♂ Ad ✓
937-39523 ♀ Ad > R. w/Dy
✓ 737-39594 ♂ Ad w/N ✓
✓ 737-63136 ♂ Ad w/N ✓
737 - 28859 ♀ Ad ✓
✓ 737 - 53293 ♀ Ad ✓
✓ 737 - 49653 ♂ Ad > R. w/W
✓ 737 - 20779 ♀ Ad > R. w/W
✓ 737 - 39806 ♂ Ad w/W ✓
937, 28894 Ad P > R.

...17 Brown Booby Br

...18 Ad ♂

✓ 737-22474 Ad ♀ ✓

...19 Imm

...20 Brown Booby Imm

937 28588 ♀ Ad > W N Br ✓
✓ 737-53363 ♂ Ad > W N Br

...21 Brown Booby

...22 Imm

✓ADP

BANDING

Howland Island

Brown Booby 19 Sept 1966 ✓
✓ADP

737-53022 Ad ♂

587-83504 sub A ✓

587-83505 Imm ✓

.. 17 Imm

.. 20 Imm

.. 21 Imm

737-53014 ♂ Ad ✓

737-53015 ♂ Ad ✓

737-53018 ♀ Ad ✓

.. 29 Ad ♂

✓ 737-53044 w/2CV

737-53051 Ad ✓

587-83623 ✓

757-65001 Ad ♂ ✓

069 Imm

587-85078 Ad ♀ ✓

Banded or Bl-f. Booby →

BANDING Howland
Blue-faced Booby ~~VA~~ Island 18 Sept 1966

** 27 Dmm ... 23

✓ 537-28793 Ad ♀

✓ 537-39571 Ad ♂ ← Pairs

** 27 ♂ Imm.

✓ 587-85026 ♂ Ad

** 26 ♀ Ad ← Pairs

** 27 Dmm

✓ 537-27517 ♂ Ad

✓ 537-49720 ♀ Ad

✓ 537-20820 ♀ Ad

✓ 537-28594 ♂ Ad ↗ Rg w/pt

** 28 Dmm

✓ 537-28519 ♀ Ad

✓ 537-28911 ♂ Ad ↗ Rg w/pt

✓ 537-27873 ♀ Ad w/w

** 29 Brown Booby

✓ 587 85029 ♀ Ad

✓ 537 27622 ♂ Ad ↗ Rg w/w

19 Sept 1966 Howland

BF Booby ~~VADP~~

737-27787 ♀ Ad w/km

737-49689 ♂ Ad > Fair

0030 Dma

757 ♂ 2754 Ad ✓

737-28607 ♀ Ad w/N

737 - 20832 ♀ Ad w/N

737-53124 ♀ Ad ✓

737-28644 ♂ Ad w/Dm

757 - 63148 ♀ Ad ✓

737-28698 ♀ Ad > Fair

737-53111 ♂ Ad ✓

737-27954 ♀ Ad ✓

737 53184 ♀ Ad /w/N ✓

737-28801 ♂ Ad ✓

737-53113 ♀ Ad > Fair

0031 Immature
0032

0033 Ad ♀

195 Sept 1966 Howland

BF Booby ✓ADP

437-53116 ♂ Ad w/WG

588 - 85807 ♀ Ad pair

- 737-27771 ♂ Ad w/W

••• 34

••• 35] Immature

••• 36

737-49751 ♀ Ad ✓

737-39594 ♂ Ad w/WG pair

••• 37 ♀ Ad pair w/W

737-27892 ♂ Ad pair w/W

✓737-53478 ♀ Ad w/W

587-83564 ♂ Ad pair w/Brown

737-28522 ♀ Ad ✓ pair w/W

737-20773 ♂ Ad ✓ pair w/W

737-28739 ♀ Ad ✓

568-72036 ♀ Ad ✓

737-23529 ♂ Ad ✓

737-20819 ♀ Ad ✓

537-39616 ♀ Ad ✓

195 Sept 1966

✓ADP

BFB Booby

- ✓J37-39617 ♂ Ad > Fair w/n
✓J37-28847 ♀ Ad ✓
✓J37-28860 ♀ Ad ✓
✓S87-83630 ♂ Ad ✓

37 -

38 -

39 -

40 -

41 Ad ♀

✓J37-49676 Ad ✓

✓S87 83631 ♂ Ad w/F ✓

✓42

✓S87-83247 ✓

✓J37-39600 ♀ Ad ✓

✓568-71005 ♂ Ad ✓

✓J37-39587 ♀ Ad > Fair w/n

✓J37-39805 ♂ Ad > Fair w/n

✓J37-28783 ♂ Ad > Fair w/n

✓J37-53146 ♀ Ad > Fair w/n

19 Sept 1966

Horoland

✓ APP 5340 ooby

✓ 737-39589 ♀ Ad > Pair / Dm
✓ 737-53107 ♂ Ad

✓ 737-53114 ♀ Ad
✓ 737-53141 ♂ Ad > Pair / N
✓ 737-27776 ♀

.. 42 Immature

.. 43

✓ 737-49790 ♂ Ad > Pair / 2E
✓ 737-49792 ♀ Ad

.. 44 Immature

✓ 737-49752 ♂ Ad > Pair / N
✓ 737-53121 ♀ Ad

✓ 737-53110 ♀ Ad
✓ 737-53120 ♂ Ad > Pair / N

✓ 737-20830 ♂ Ad

✓ 757-62861 ♂

✓ 558-85078 ♀ Ad >

✓ 737-28967 ♂ Ad >

..

19 Sept 1966 Howland

BRB roby ✓ADP

• 45 Immature

• 46 Ad ♀

✓ J37-28728 ♀ Ad ✓

✓ J57-63232 ♂ Ad > P_{4,5}

✓ J37-39596 ♀ Ad > P_{4,5}

✓ J87-83427 ♂ Ad > P_{4,5}

✓ J37-53491 ♀ Ad > IE

✓ J37-20908 ♂ Ad > P_{4,5}

✓ 458 85074 ♂ Ad w/ ZE

✓ J57-69668 ♀ Ad w/ IE

✓ J37-28872 ♀ Ad w/ N

✓ J37-44779 ♂ Ad

✓ J37-28788 ♀ Ad

✓ J37-28785 ♂ Ad w/ N

✓ J37-53394 ♀ Ad

✓ J37-53437 ♂ Ad w/ N

✓ J57-63100 ♀ Ad

✓ J37-53284 ♂ Ad

• 47 Immature

19 Sept 1966 Howland

BSFB Booby ✓✓

✓37-23584 ♂ Ad ✓

✓37-28842 ♀ Ad ✓

100-48 > Immature
100-44 > Immature

✓37-49627 ♂ Ad w/N ✓

✓37-27515 ♀ Ad ✓

✓37-53373 ♀ Ad w/N ✓

✓37-20128 ♂ Ad w/N ✓

✓37-49785 ♂ Ad w/N ✓

✓37-49744 ♀ Ad w/N ✓

100-50
100-51
100-52 > Immature

✓37-28878 ? ✓

✓57-62939 ♂ Ad ✓

✓57-62988 ♂ Ad ✓

✓37-20761 ♀ Ad w/Imm ✓

✓37-20042 ♀ Ad w/Imm ✓

100-53 Imm

195 egit 1966 Howland

BFB Goby ✓ADP

••• 54 Dm

••• 55 Dm

••• 56 Ad ♀

✓737-28858 Ad ♀ w/N

✓737-28809 Ad ♀ ✓

✓738-53372 Ad ♂ ✓

••• 57 }

••• 58 }

••• 59 }

••• 60 }

••• 61 }

••• 62 ♀ Ad / IE 1st ♂

✓737-20836 ♂ Ad w/N ✓

••• 63 ♀ Ad

✓737-28826 ♀ Ad ✓

✓777-28670 ♂ Ad, w/n ✓

✓737-44764 ♀ Ad > Fair ✓

••• 64 }

••• 65 }

> Immature

19 Sept 1966 Howland
BFB - Booby

66

67

68

} Immature

69 Brown Booby ♂

70 ♀ Ad

71 Sub A

72 Imm

73 Ad

74

75 ♂ Imm

737 - 39417 Ad ♀ ✓

737 - 49833 Ad ♀ ✓

737 - 70664 Ad ♂ ✓

737 - 49668 Ad ♂ ✓

737 53463 Ad ♀ ✓

737 23007 Ad ♂ white ✓

2052

11-67

> Immature

27-22373

(ADP)

Inters

RETURNS

Howland
Island

Brown & Bushy 19 Sept 1966

737-22353 - CC Ad

=

19 Sept 1966 Howland

BF-B-Returns - CC
^{only}

J587-85804 Ad C✓
J37-20020 ♀ Ad C✓
J37-53079 Ad ♂ C✓
J37 69409 Ad C✓
J58 85 008 Ad C✓
J37-20038 Ad C✓
J37-39843 Ad C✓
587-85046 Ad C✓
41-70687 < original AC
J57-62940 < extended AC

Number should be

41-720687 - cpt

RETURNS 19 Sept 1966 VADP
Clob - BF Booby

- 90076 >sub Ad C
90077
568-72276 Ad ♀ Edd ✓
558-85283 Ad ♀ C ✓
- 57-65735 Ad Phoenix ✓
10078 Sub A C
568-72005 Ad ♀ C ✓
587-80907 Ad ♀ C ✓
568-71406 Ad ♀ C ✓
568-71343 Ad ♀ C ✓
568 72097 Ad ♀ C ✓
10079 Sub A C
568 71346 Ad C ✓
568 70607 Sub Ad Jam C ✓
568 71130 Sub A Broken C ✓
558 85753 Sub A Jam C ✓
559 63111 Ad ♀ C ✓
10080 Sub A C
587 85030 Ad ♀ C ✓

19 Sept 1966 Newland
Club BKB activity ✓ ADP

- 50081 Sub A C
557-67367 Sub Ad ♀ C
551-66972 Ad ♀ GAD C
587-85001 Ad ♀ C
737-22782 Ad ♂ C
587-83268 Sub Ad C
857-63201 Sub Ad ♀ C
737-20846 Ad ♀ C
558-85075 Ad ♂ C
587-80864 Ad ♂ C

Banding VADP
Honolulu
BFB Returns 55 bird
19 Sept 1966

00° 84 Immature

137 27953 Ad ♀ ✓

568-71482 SubAd ✓

137-20525 - Ad ♂ ✓

137-20709 - Ad ♀ ✓

00° 85 Imm

00° 86 Ad ♀

00° 87 Imm

157-65329 Ad ♀ ✓ Baker

168-70583 Ad ♀ ✓

157-63412 Ad ✓

137-28947 ✓

157-84085 Imm ✓

137-20536 Ad ♂ ✓

137-20652 Ad ♀ KIR ✓

137-28673 Ad ♂ > ✓

137-52942 Ad ♀ > ✓

137-53198 Ad ♀ / 2N ✓

00° 88 Imm

195 Sept 1966 Howland Is

BFB - Return + Banding
only

90 Ad ♀

- 587 - 82805 Ad ♀ ✓
737 - 20894 Ad ♀ ✓
737 - 20860 Ad ♀ Imm ~
737 - 53142 Ad ♂ IIE ✓
737 - 20639 Ad ♀ IZC ✓
587 - 85024 Ad ♂ Pair ✓
737 - 28806 Ad ♀ ~
737 - 28805 Ad ♂ ✓

88
89 > Runabout

90 Ad ♀

- 568 - 71499 Ad ♂ ✓
737 - 20530 Ad ♂ ✓
587 - 85040 Ad ♀ ✓
757 - 62774 Ad ♂ ✓
757 - 63074 Ad ✓
737 - 20105 Ad ✓
737 - 27831 Ad ♀ ✓
91 ~~Br~~ Ad ♀ ~~✓~~

195 Sept 1966 Howland Is
BSP Booby ~~VADP~~

737 - 28939 Ad ♂ ✓

568 - 72039 Ad ♀ ✓

757 - 66767 Ad ♀ ✓

737 - 49743 Ad ♀ ✓

757 - 63335 Ad ♀ > Pairs ✓

737 23544 Ad ♂ > Pairs ✓

737 - 39925 Ad ♂ ✓

587 - 50823 Ad ♀ / N ✓

558 - 85705 Ad ♀ ✓

737 - 44660 Ad ♀ ✓

737 - 20521 Ad ♂ ✓

737 - 49663 Ad ♂ ✓

737 - 49617 Ad ♂ ~~██████████~~ ✓

92 I

93 I

94 Ad ♂

95 I

96 I

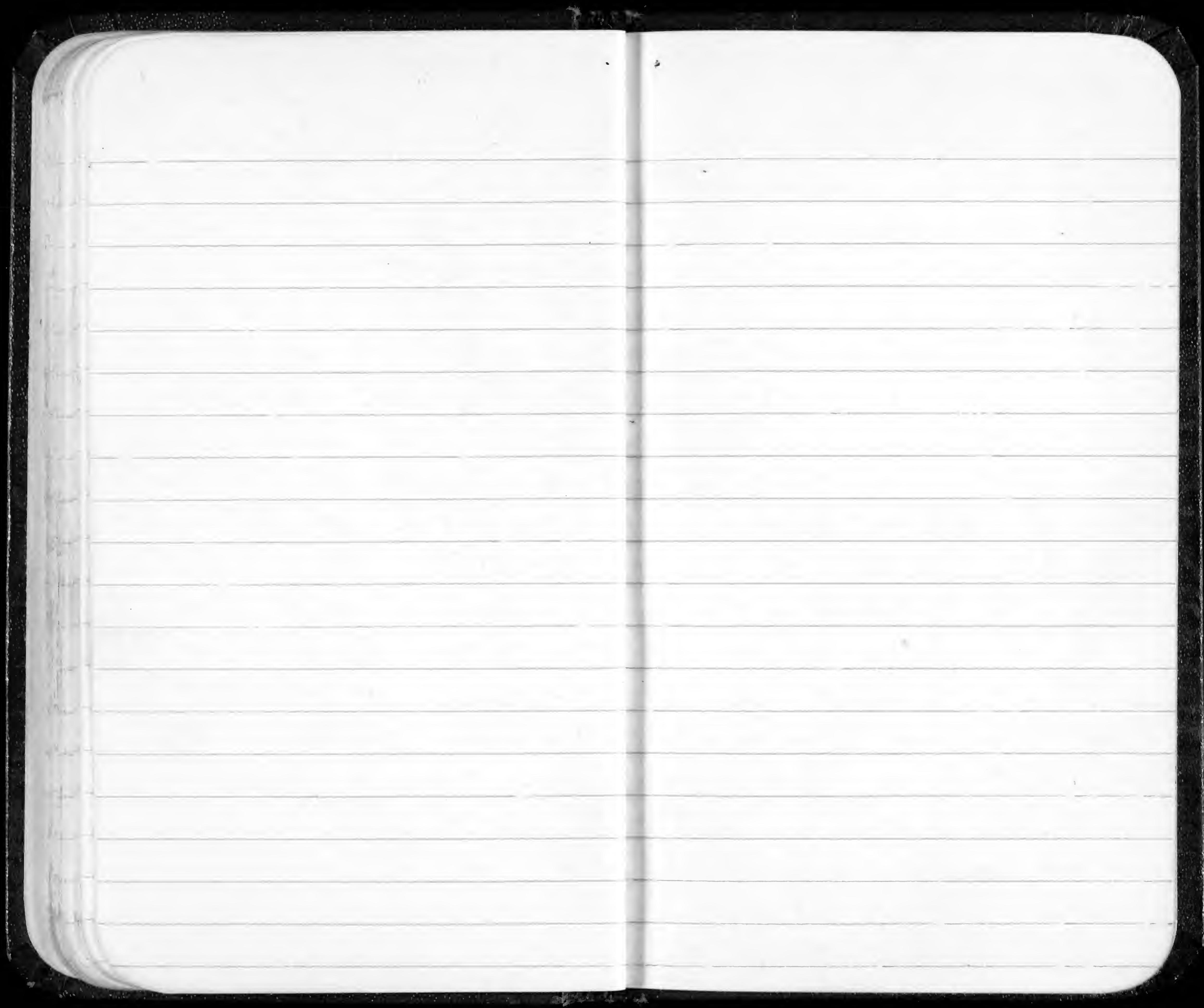
97 Ad ♂

19 Sept 1966 ^{ADP}
Rowland

Blue-faced Booby

- ✓ 737-27833 Ad ♂ w/N ✓
✓ 558-85208 Ad ✓
✓ 737-20871 Ad ♂ ✓
✓ 737-20691 Ad ♂ ✓
✓ 587-85042 Ad ♂ w/h ✓
✓ 757-68245 Ad ♀ ✓
✓ 737-20877 Ad ♂ w/h ✓
✓ 737-27864 Ad ♂ ✓
✓ 737-20856 Ad ♂ ✓
✓ 737-20980 Ad ♀ ✓
✓ 737-20865 Ad ♂ ✓
✓ 737-39795 Ad ♀ ✓
✓ 568-72073 Ad ♀ ✓
✓ 587-82817 Ad ♂ ✓

... 98
... 99 > Dmngines



19 Sept 1966 Howland Is.
♂ - BK Booby VATP

568 72094	Ad ♀	✓
00-100	Sub A	
558 85703	Sub A	✓
568 72188	Sub A	✓
937 27847	Ad ♂?	
588-85014	?	✓
737-81509	Ad ♀ ^{over B, X}	
737-27999	Ad ♂	✓
737-49765	Ad ♀ ^{w nest}	
737-27904	Ad ♀ w/20	✓
737-53278	Ad ♂	✓
568-72199	Ad ♀	✓
737-25854	Ad ♀	✓
737-27857	Ad ♂	✓
737-28841	Ad ♀	^{>} ^{over to nest}
737-27796	Ad ♂	w/nest ✓
737 49716	Ad ♀	✓
737 28659	Ad ♀	✓
737 39869	Ad ♀	✓

19 Sept 1966

Howland Is

BFB ~~adult~~ ✓ADP

✓737 20985 Ad ♀ w/ feathers

✓737 50198 Ad ♀ w/ IC ✓

✓737 -53164 Ad ♀ ✓

✓737 29858 Ad ♀ ✓

✓737 23502 Ad ♂ ✓

✓737 53258 Ad ♀ ✓

✓737 20749 Ad ♂ > reg N

✓737 20618 Ad ♂ ✓

✓737 20523 Ad ♀ ✓

✓737 20617 Ad ♂ ✓

✓587 - 50870 Ad ♀ > N

✓757 - 65065 Ad ♂ > pair ✓

✓737 - 49683 Ad ♂ w N

✓737 - 28609 Ad ♂ ✓

✓737 - 53190 Ad ♀ ✓

✓737 - 49678 Ad ♂ ✓

✓737 28697 Ad ♂ > ✓ N

✓737 63099 Ad ♂ > pair ✓

✓737 28760 Ad ♀ > pair ✓

19 Sept 1966

Howland Is

BF Booby ✓ ADP

737 49685 Ad ♂ ✓ w/N
pair

737 27861 Ad ♂ ✓ Tm ✓ N

737 53275 Ad ♀ ✓ Tm ✓ N

587 85050 Ad ✓

757-65060 Ad ♀ ✓

737 27663 Ad ✓

737-20878 Ad ♂ ✓ Tm N w/N

737-27749 Ad ♂ ✓ w/IE

568-72042 Ad ♀ ✓

737-49723 Ad ♂ ✓

558-85098 ✓ ♀ ✓ ~~Tm~~ pair

737-28949 ✓ Ad ♀ ✓

757-62873 Ad ♂ ✓ w/N

737-39636 Ad ♂ ✓

✓ 587-82813 Ad ♀ ✓

✓ 757-63008 Ad ✓

✓ 737-53274 Ad ♂ ✓ Tm

✓ 737-27435 Ad ♀ ✓

✓ 737-28959 Ad ♀ 26 ✓

19 Sept 1966 Howland Is.

BSKB colony ✓ ADP

- | | |
|---------------|--------------------|
| 257 - 65066 | Ad ♀ ✓ |
| 237 - 20854 | Ad ♂ > w Th
air |
| 237 - 28701 | Ad ♂ ✓ |
| 58 - 85231 | Ad ♀ ✓ |
| 757 62974 | Ad ♂ ✓ |
| 737 20965 | Ad ♀ - |
| 768 71373 | Ad ♀ ✓ |
| 237 81591 SVA | |
| 768 71374 | Ad ♂ ✓ |
| 737 49705 | Ad ♂ ZE ✓ |
| 757 62900 | Ad ♀ fac N |
| 737 27930 | Ad ♂ fac N |
| 757 53273 | Ad ♂ ✓ |
| 737 27747 | Ad ♀ > fac N |
| 737 49725 | Ad ♂ > fac N |
| 587 80895 | Ad ♂ ✓ |
| 737 49704 | Ad ♂ - |
| 737 26558 | Ad ♂ ✓ N |
| 737 49850 | Ad ♀ ✓ |

19 Sept 1966 Howland Is

BKB ooby ✓ KDP

737 65018 Ad ♂ ✓

~~737 28730 Ad ♂~~

737 53169 Ad ♂ ✓

737 53270 ✓

737 28730 Ad ♂ w/w ✓

737 53129 Ad ♂ ✓

737 53292 Ad ♂ ✓

558 85021 Ad ♂ ✓

737 20922 Ad ♂ ✓

737 53268 Ad ♂ ✓

737 39502 Ad ✓

~~558 28521 Ad ♂~~

737 28580 Ad ♂ ✓

757 63451 Ad ♂ ✓

568-70618 Sub A ✓

568-72095 Sub A ✓

568-71409 Sub A ✓

737-40060 Ad ♂ ✓

737 53414 ♂ ✓

53129? →

✓ADP
✓ADP CC
568 21444 ✓

19 Sept 1966 ✓ADP

BKBoby CC

~~OK~~

- ✓37-28694 ✓AD ♂ C✓
568-21448 Ad ♀ C✓
558-85230 Ad ♀ C✓
568-71444 Ad ♀ C✓
587 83339 Sub A C✓
737 27548 Ad ♀ C✓
737 28896 Ad ♂ C✓
558 85026 Ad ♂ MC✓
568 7200 Ad ♀ w/ ~~IM~~ C✓
568-706
568-72011 Sub A C✓
737-39909 Ad ♂ C✓
568-71321 Ad ♀ C✓
~~587-85028 Ad ♀ Brown Boby~~

19 Sept 1966

BKB ~~adult~~ ^{ADULT} Rowland Is.

468 71349 Ad ♀ ✓
437 20721 Ad ♂ N ✓
737 27893 Ad ♂ ✓
737 26898 Ad ♂ ✓
737 39950 Ad ♀ ✓
757 65081 Ad ♀ ✓

~~737 23580 Ad ♂ ✓
737 49632 Ad ♂ ✓
757-63102 Ad ♀ ✓
557 63305 Ad ♂ ✓
487 83437 Ad ♀ ✓
737 28652 Ad ♀ with N ✓
737 39796 Ad ♂ with N ✓
737 37546 Ad ♀ ✓
737 49606 Ad ♂ w NW ✓
737 28668 Ad ♂ w NW ✓
737 44746 Ad ♂ ✓
757 63278 Ad ♂ ✓~~

19 September 1966 ✓ADP
Howland Is

Bufo oozy

✓J37-39797	Ad ♂ ✓
✓J37 23107	Ad ♀ ✓
✓J37 26688	Ad ♀ ✓
✓J37 26692	Ad ♀ ✓
✓J37 28582	Ad ♂ ✓
✓J37 49824	Ad ♂ ✓
✓J37 39926	Ad ✓
✓J37-20941	Ad ♂ ✓
✓J37-39736	Ad ♀ ✓
✓J37 25893	Ad ♂ ✓
✓J37 20933	Ad ♀ ✓
✓J37 49609	Ad ♀ ✓
✓J37 27585	Ad ✓
✓J37 39716	Ad ♀ ✓
✓J57 65069	Ad ♀ ✓
✓J87 25891	Ad ♂ ✓
✓J87-53126	Ad ♀ ✓
✓J37 39719	Ad ♀ ✓
✓J37 32593	Ad ♂ △ Purp ✓

19 Sept 1966 Howland Is

BSR Booby VADP

- ~~737 49590~~ ✓
737 49590 Ad ♂ BTair N
737-49605 Ad ♀ N ✓
737-49592 Ad ♂ ✓
737-49771 Ad ♀ ✓
737-23542 Ad ♂ ✓
737-37599 Ad ♂ ✓
737 23722 Ad ♂ ✓
737-27784 Ad ♂ ✓
658-85053 Ad ♀ w/N ✓
757-62913 Ad ♂ ✓
737 39727 Ad ♀ ✓
757-62814 Ad ♀ ✓
737 26679 Ad ♀ ✓
757 65366 Ad ♂ ✓
587 81696 Sub A ✓
737-39690 Ad ♀ ✓
737-39890 Ad ♀ ✓
737 49664 Ad ♀ ✓

19 Sept 1966 Howland Is
BSKB only VADP

- 737-27872 Ad ♀/N ✓
737 49574 Ad ♀/N ✓
737-39861 Ad ♂ ✓
737-39711 Ad ♀ ✓
737-39686 Ad ♂ ✓
737-39844 Ad ♀ ✓
737 39852 Ad ♂ ✓
737 27693 Ad ♀ ✓
737 26666 Ad ♂ > Ad/N
737-39851 Ad ♂ > Ad/N
737-39654 Ad ♀ ✓
737-20540 Ad ♀ ✓
737-27867 Ad ♀ w/N ✓
737-27689 Ad ♀ ✓
737-39678 Ad ♀ ✓
737-37583 Ad ♀ ✓
757 63119 Ad ♀ ✓
757 62887 Ad ♂ ✓
737 25880 Ad ♂ ✓

19 Sept 1966

Howland Is

Blue Booby ✓ ADP

~~737-27643~~ - Ad ♂ ✓

~~759-67200~~ Ad ♀ ✓

~~737-27583~~ Ad ♂ ✓

~~737-25867~~ Ad ♀ ✓

~~737-37581~~ Ad ♂ ✓

~~737-23597~~ Ad ♀ —

~~737-27773~~ Ad ♀ wW ✓

~~737-27756~~ - Ad ♀ ✓

~~737-25857~~ AV ♀ ✓

2 Cats

20 Sept 1966

Net Count

Inter ~~III~~ II

RFB

Dak III

LY 14

Right

SY

E HH HLL I

4-1-1
12-3-21-2 HII-9-6-8-1-3-4 GF LY HLL HLL II 9-3-Y-3
SY II
E'

49

Pitch

RFB 1 LY

GF LY 4-~~III~~-12

E HLL I

SY II

20 Sept 1966 Banding
Red footed booby

777-~~777~~ 51556-70 N-4

20 Sept 1966 4

Resser Frigate ~~52~~

20' x 20'

1- 20 med chicks
no eggs 10c

2- 28 chicks
9 eggs

3- 20
20/400

AREA-
300' x 192'

25/100

64 $\frac{20}{20} 400$

3
192
120 m ft

26- 192
300
57600

30000
20/57600

144
400/57600

144
25
20
720
38
2800
3600
1600

20 Sept 1966 Howland
Blood Blue-faced Booby SADP

453	1	737-53203 A-F male
456	2	737-27613 A-M w/N
457	3	737-23708 M w/N ✓
	4	737-28544 M w/N ✓
	5	737-39562 M 2E
	6	737-39581 F w/N
	7	737-38630 F w/2E
	8	737-20777 M w/N
	9	537-85026 F w/N ..
	10	737-39987 M w/N
	11	737-25780 F w/N
	12	757-62754 M 2E
	13	757-63491 M E
	14	737-53116 M E+n
	15	737-28717 F w/N
	16	737-28522 F w/N
	17	737-39576 F w/2E
	18	737-39617 M w/N
	19	737-39805 M w/N

Allan PDP

20 Sept 1966 Howland
Blue-faced Booby

474 20 - 737-5344 FwN

75 21 - 737-5312 FwN

76 22 - 737-5348 FwE

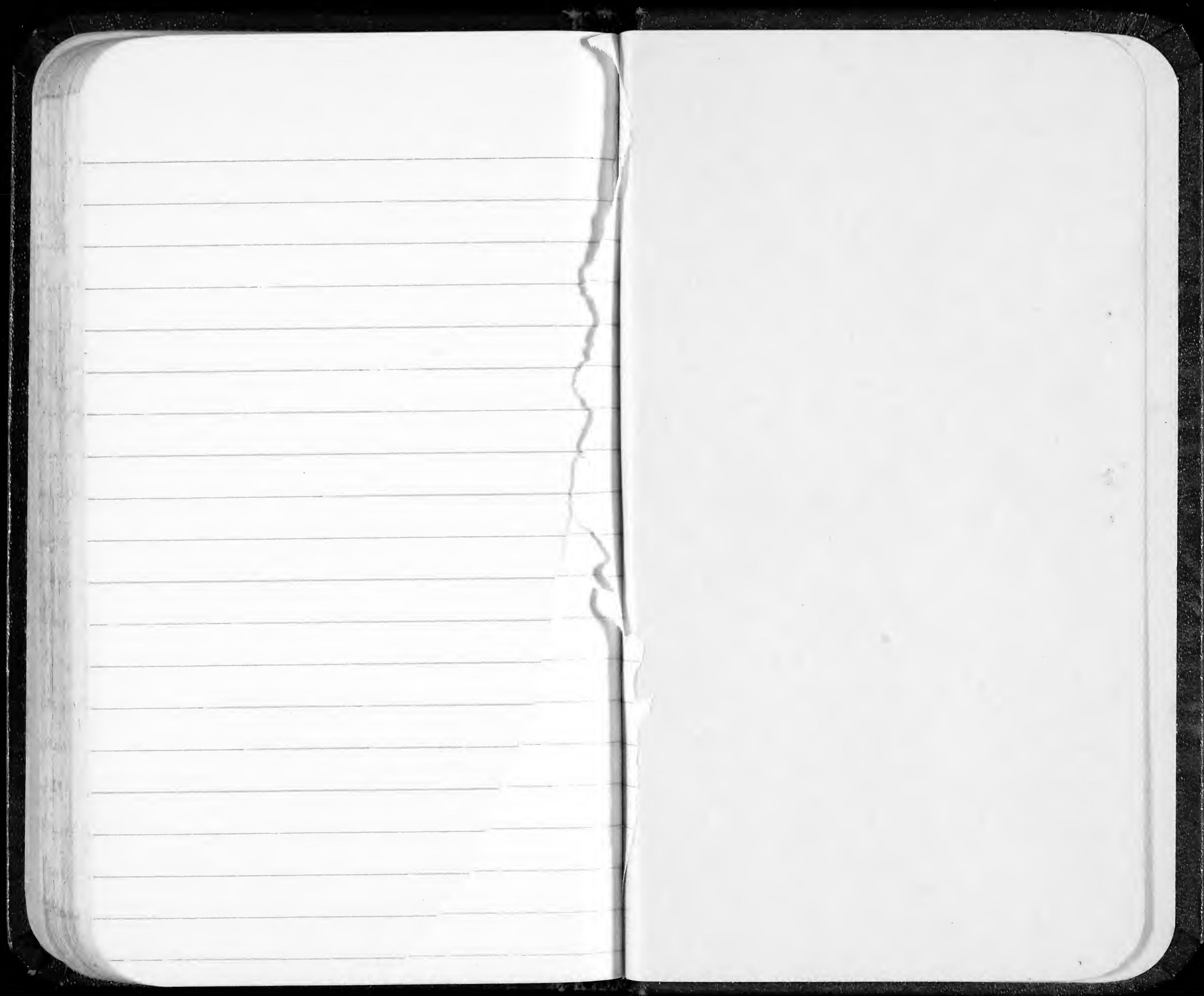
~~76~~ 23 - 737-50228 F2E

~~76~~ 24 -

25 -

Alon ↑
ADP

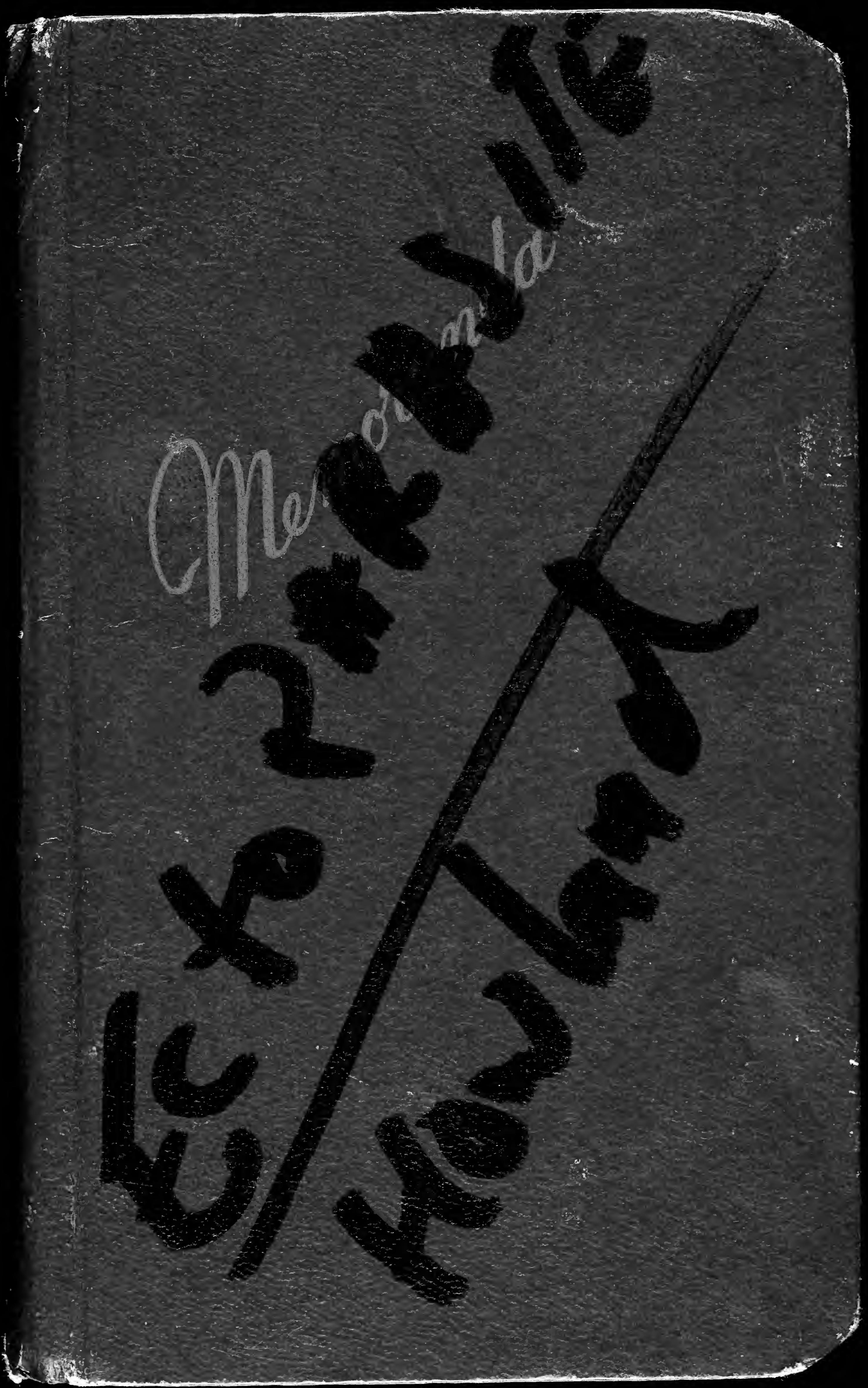






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070 043-16-73124-2



Thompson, F.C.
Howland SIC-15

Ectoparasite

No ADP-C91K
Done 8.19168

Howland Island

Birds Seen 15 Sept 1968

Bonelle Pigeon - one
at landing -

Golden Plover - one over
The Sooty Tern's Colony

Sooty Tern

Lesser Frigate

Greater Frigates

Red footed Boobies

Blue faced Boobies

RFB

Howland Island Sept 15 1966
Eco Parasite Collections

1 737 mm wN
2
3
4

ES15-15 - Berlese Sample
Blue-faced Booby -
nest with 1 chick

ES15-16 Berleses Sample
BFB
2 eggs - 10⁷ mites

ES15-17 Berlese Sample
Sooty Terns' Litter

ES15-18 Berlese Sample
Sooty Terns' Litter

ES15-19 Berlese Sample
Lesser Frigate - 1 egg.

ES15-20 Berlese Sample
Red-footed Booby - nest - 1 chick

Howland Island 15 Sept 1966

Ecto Turnstone - Collected Birds

* 6695 - Ruddy Turnstone ES 15-
65

4 feather nates - Zonophorus
light ^{frankens} illustration needle

* 6697 - Wandering Tattler
ES 15-66

Feather nates - about 20 to
no mallophage a side on primary

* 6696 - Ruddy Turnstone ES 15-67

4 feather nates + primaries
no mallophage -

* 6698 - Ruddy turn -
- nothing

Rowland Island
EGG 16 Sept 1966

Two A. n. nivosus ES15-21
from a Brown Booby nest
two eggs - + Belize Sample

ES15-22
BFB - Belize Sample
1 nest + 1 naked Chick

ES15-23 - Belize Sample
Brown Booby
1 nest + 2 eggs

ES15-24 17 Sept 1966
RNB - nest + 1 small chick
PSample

ES15-25 17 Sept 1966
BFB - nest - 2 eggs



Howland Island

Insects — general notes

- Ⓐ couple at leg. Sphex
- Ⓑ one coccinellidae collected

One Wolf Spider on
the beach area sand

Coccinellid - 1sp. — feeds on
the aphids on the Paspalum

Couple of species of Calypterate
Diptera

- one emboptera collected in
the sooty Tern Colony at
night on ground

Sept 17 1966

RTTB - checked for
O. n. notostrac

about 10 Adults and 2 Immature
checked for O. n. notostrac -
negative results

Howland Islands
17 Sept 1964

Sooty Tern Chicks (29)

Reg	light	med	Heavy
II	III	III	III
III	II	II	II
III			30

Small chicks - med to heavy

large Chicks - light to med

Order the chick the fewer
The ticks appears to be the
case.

90
00
77
22
22
30

The Crown and under the
base of the wing was the
first area of highest infestation.
Ticks were also collected on
the neck, wing lining, Breast and
Belly.

Howland Island

Echoprionte Collection

ES 15-26

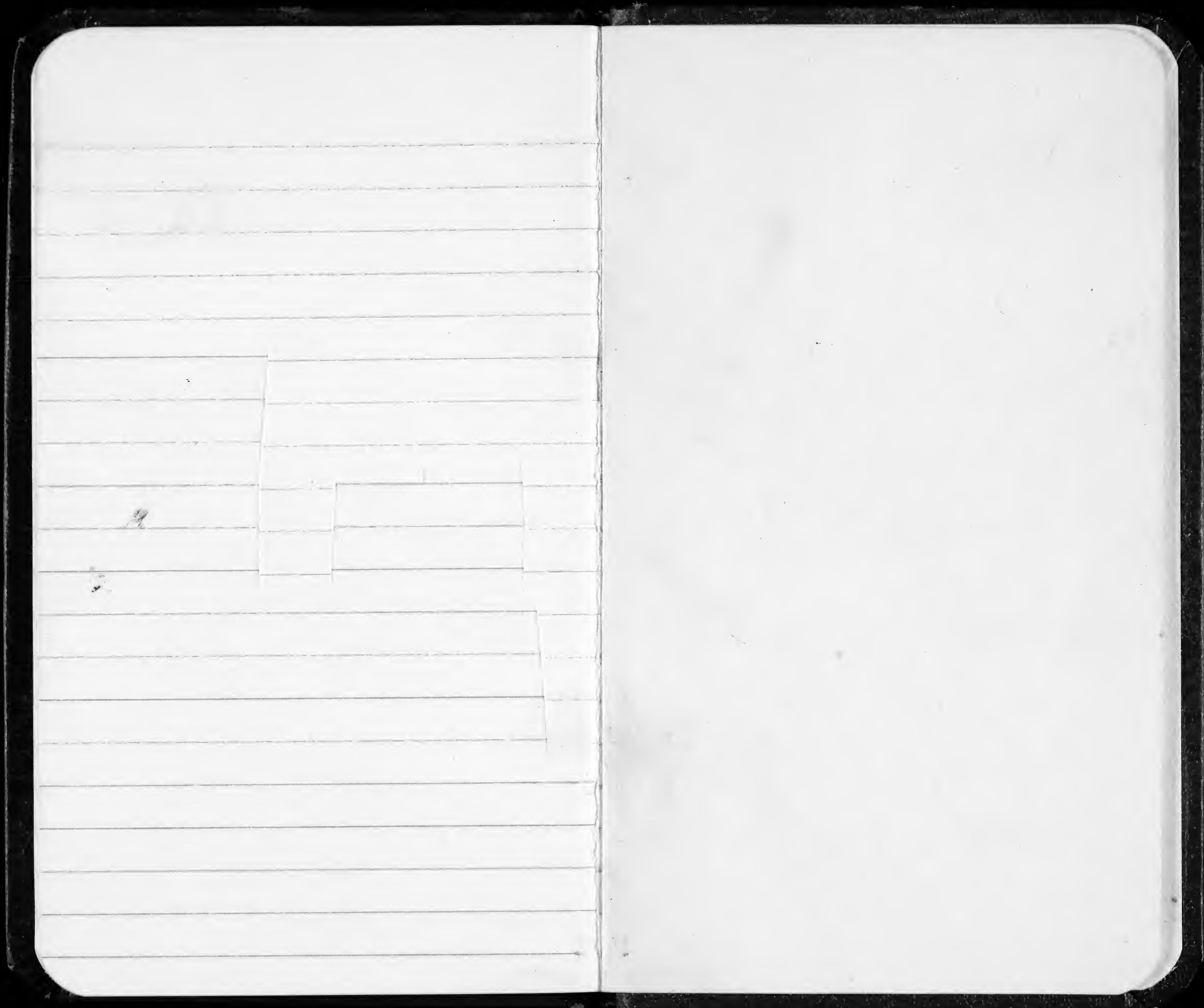
Ticks from Sooty Ternas

- see Sooty Ternas Chorus

March 1963

1963

1963



LF ♂ Ad Records

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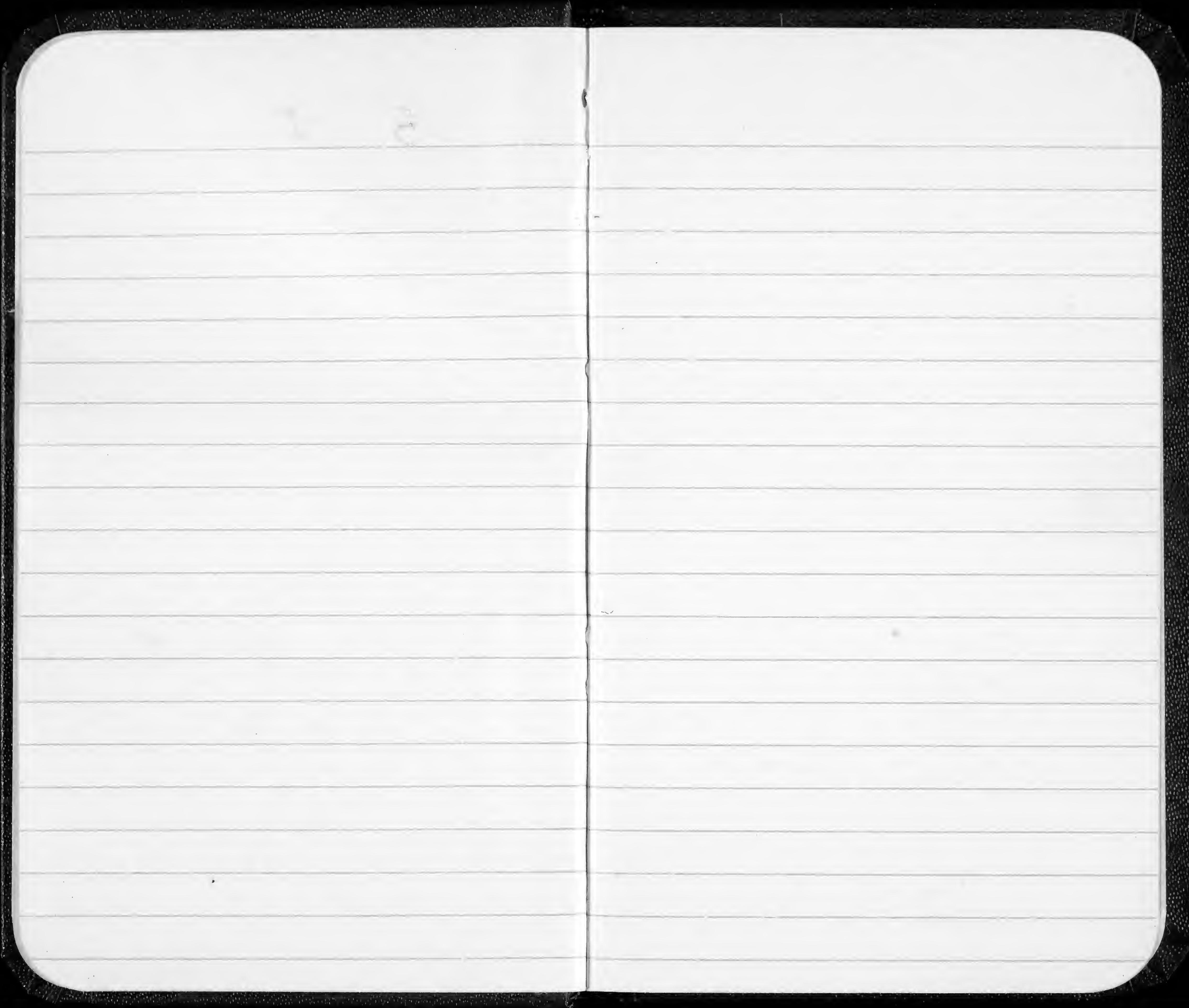
Six #15
Enderbury
25-26 Sept 1960

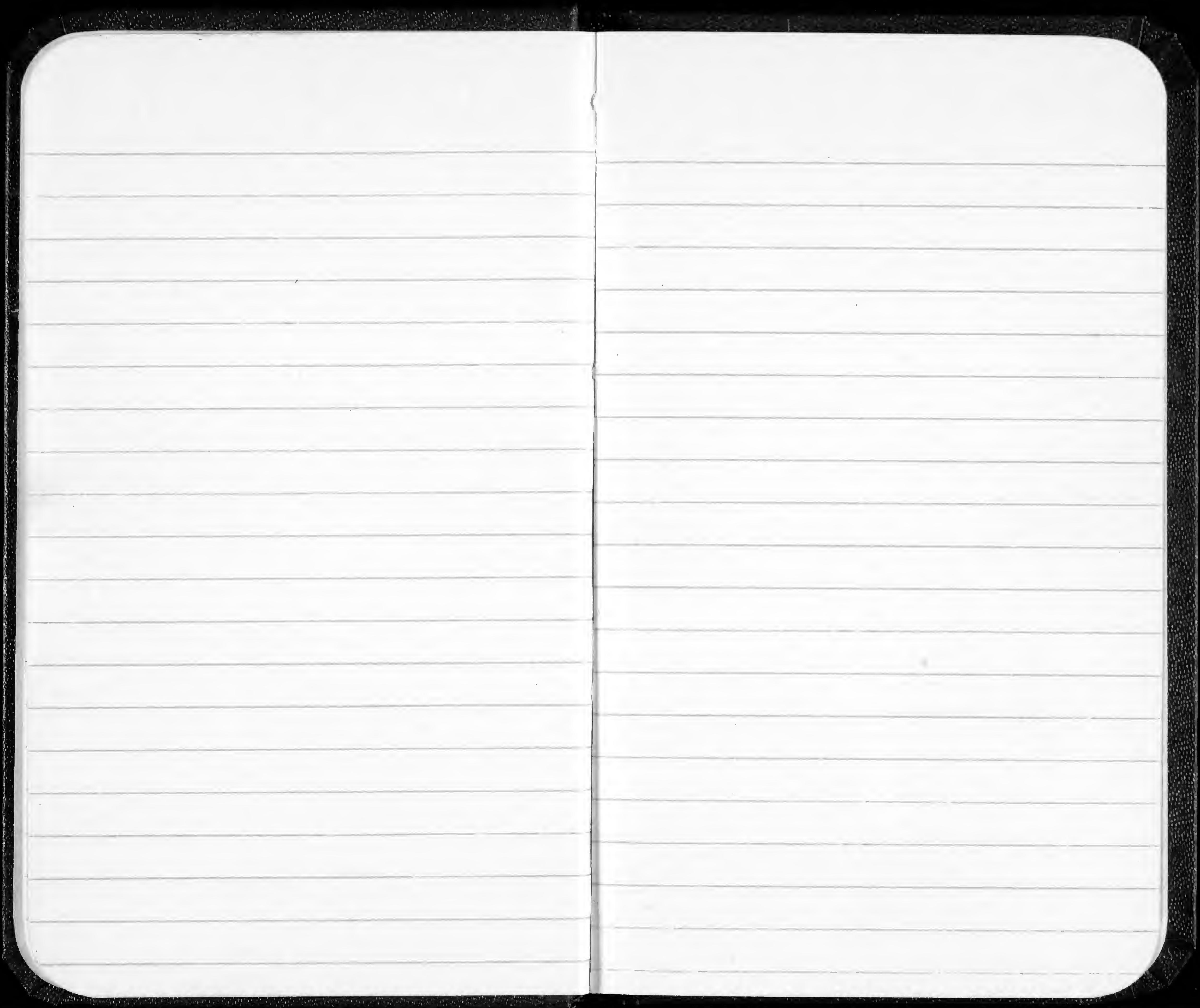
Enderbury

25-26 Sept 1966

VADP-CIA
Done 8/17/68

25 Sept





25 Sept. 68 ✓ADP

~~Bobby Rotoras~~

777-5203 C SAD ✓

Blue-faced Booby Nest Count 23 Sept 1966

1 egg 11

2 egg 111

1 egg + 1 chick

Small chick 0TH DDX 0
TLL 1

B. Booby Nest Count

1 egg

2 eggs

3 eggs

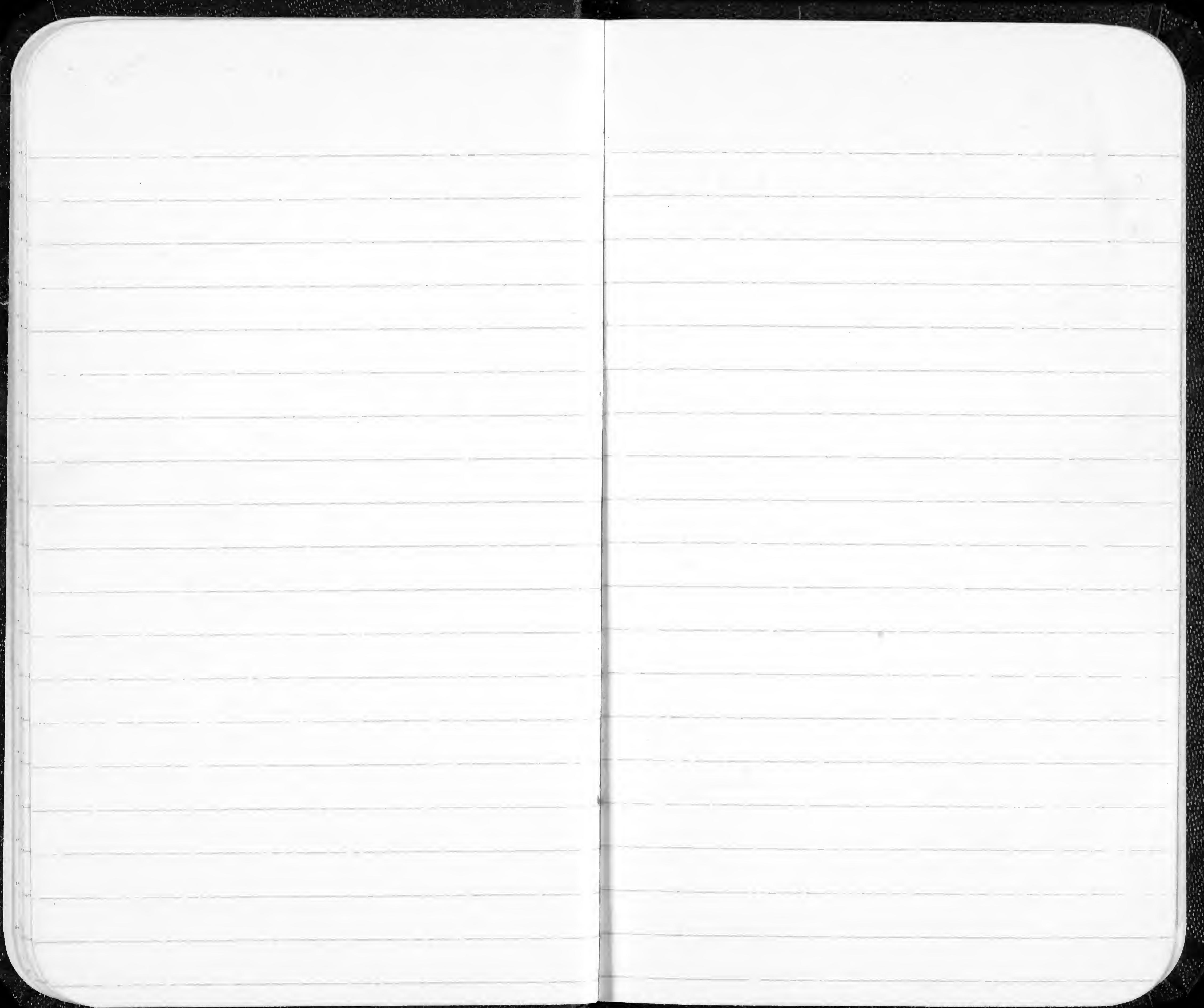
small chicks

Great Frigate Nest Count 25 Sept. 1966

1 egg

~~egg~~ small chick 11

med chick
~~small chick~~ ~~III~~ ~~III~~ ~~III~~
~~III~~ ~~III~~ ~~III~~
~~III~~ ~~III~~ ~~III~~ ~~III~~
~~III~~



S-species Account

26 Sept

- 1 Christmas Is. Shearwater
1 possible W. Th. S. Petrel

26 Sept 1955

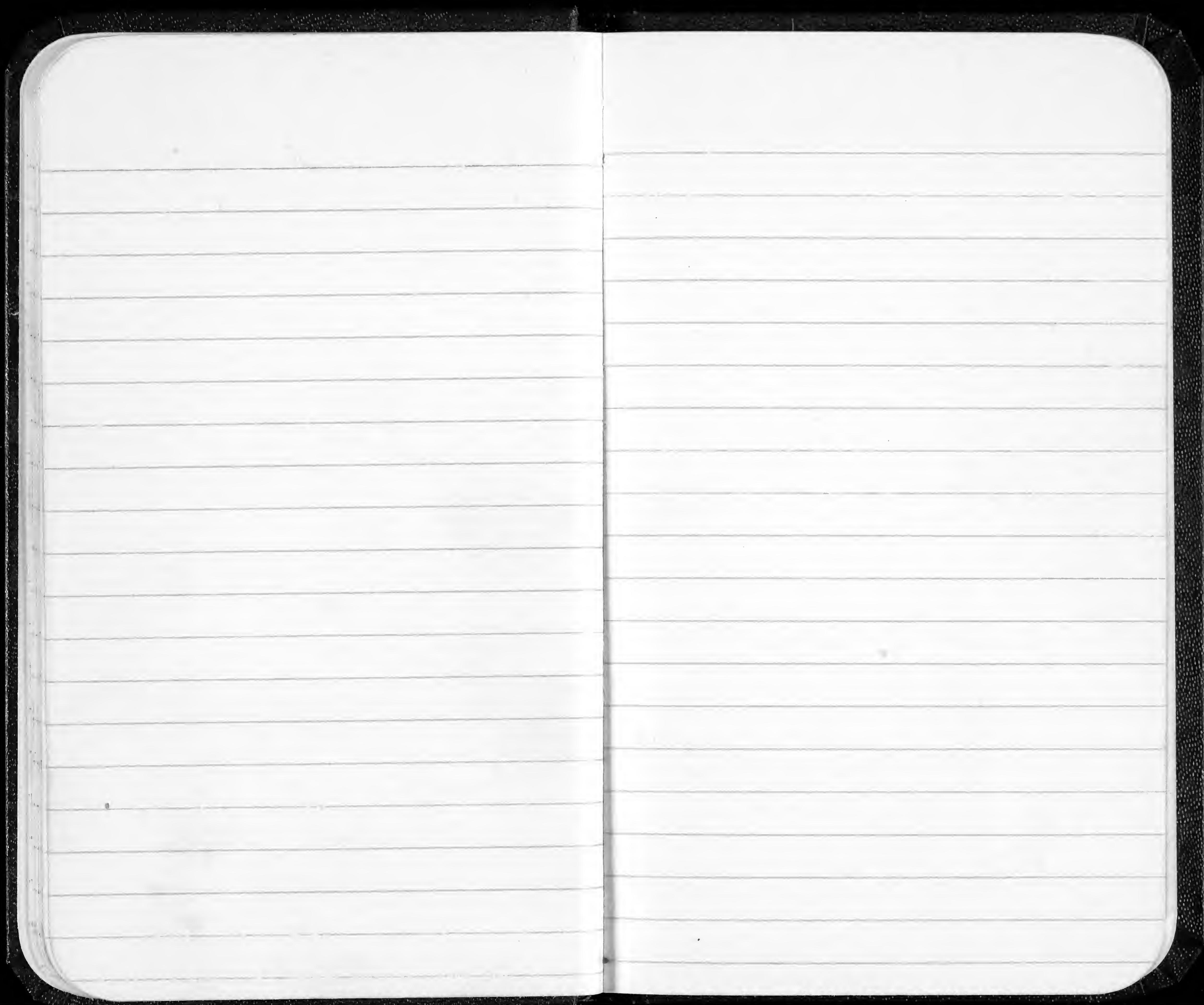
W. Th. S. Petrel

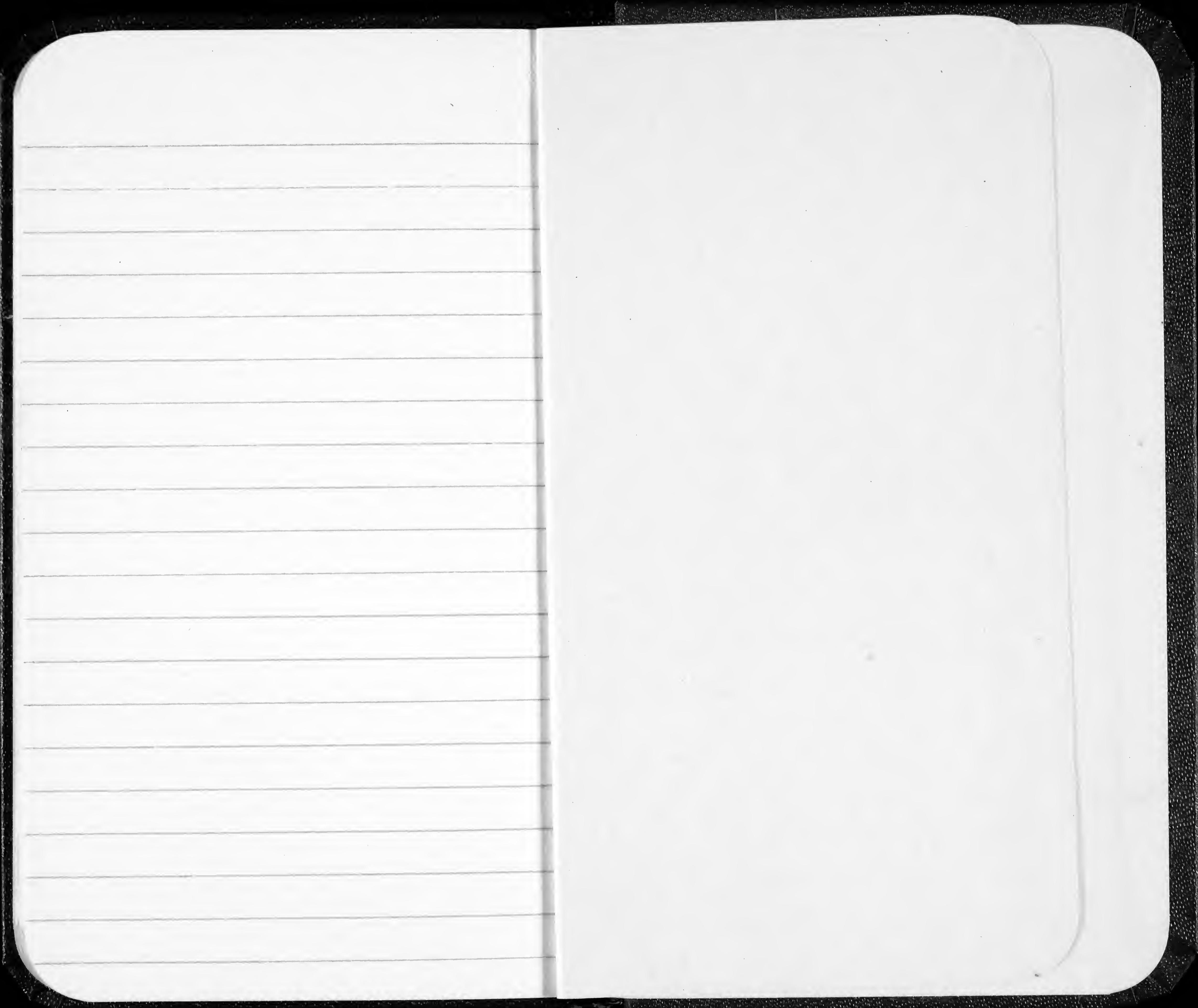
shore bird 26 Sept

1966

GP	WT	RT.
MX	MX	MX
MX	MX	MX
+21	+8	MX
+60	+4	MX
+30	+1	MX
+12		XL
		+24
		+30
		+14
		+4
		+70
		+50
GT	FT	B.G. Noddy
9	2+4	(35±5)
2	(15±3)	
10		

Bth C. Sand S.S.
11 2
37
+9
—
57







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